Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Tuesday 15 Aug 2023 at 16:50

Confidence: High for largely settled conditions until the end of the week with a low pressure system arriving from the southwest. Lower confidence on detail of this system.

Headline for Wednesday 16 Aug 2023: Sunny spells with the odd light shower during the afternoon.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
<05%	<05%	<05%	<05%	20%	30%	30%	<05%

Forecast for Wednesday 16 Aug 2023

Weather: A lot of sunny weather on Wednesday. Patchy cloud developing during the afternoon with the odd light shower possible. Dry and clear into the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility generally good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 SW	10/13 W	8/11 W	7/9 W	6/10 W	5/8 W	4/6 N	7/10 E	10/14 E
600	8/11 SW	9/13 W	7/11 W	6/8 W	6/9 W	6/9 NW	3/5 N	7/10 E	10/15 SE
300	5/8 W	4/10 NW	4/9 NW	3/7 NW	5/8 W	5/9 NW	3/4 N	4/9 NE	5/10 E
Valley	4/8 NW	2/9 NW	2/6 NW	3/7 W	5/8 W	6/10 W	2/4 NW	5/7 NE	4/8 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/8	9/7	9/7	10/8	12/10	13/12	13/12	11/10	11/9
600	11/9	10/8	10/9	12/11	14/13	15/14	15/15	12/11	12/10
300	12/12	12/11	12/11	15/15	17/16	18/17	17/17	13/13	13/13
Valley	14/14	14/14	14/14	16/17	18/17	19/18	18/18	16/16	15/15
Freezing Level*	2400m	2400m	2300m	2300m	2300m	2300m	2300m	2400m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 17 Aug 2023

Weather: Any early mist soon clearing. A similar day to Wednesday with a good deal of sunshine and some patchy cloud into the afternoon. Again small chance of a few light showers during the afternoon. Winds increasing into the evening.

Maximum wind: Southeasterly 10 mph increasing 20 gust 30-35 mph by the end of the day.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Moderate visibility in early mist but otherwise generally good.

Temperature: **Valleys:** Plus 12 rising to plus 22 Celsius
At 800m: Plus 11 rising to plus 14 Celsius
Freezing level: Well above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1650 on Tue 15 Aug 2023

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